PUBLIC NOTICE

FEDERAL COMMUNICATIONS COMMISSION 455 12TH STREET, S.W.

WASHINGTON, D.C. 20554

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Report No. 369 EXPERIMENTAL ACTIONS

The Commission, by its Office of Engineering and Technology, Experimental Licensing Branch, granted the following experimental applications during the period from 6/1/04 to 7/1/04:

WC2XSW L3-COMMUNICATIONS / RANDTRON SYSTEMS 0223-EX-PL-2001

New experimental to operate in various bands between 407-1512 MHz for antenna tuning and evaluation. Fixed: Half Moon Bay (San Mateo), CA

• WD2XGC UNIVERSITY OF MASSACHUSETTS 0229-EX-PL-2003

New experimental to operate in 910-920 MHz, 2900-3100 MHz and 9000-10000 MHz for development and testing of weather radar.

Fixed: Amherst (Hampshire), MA

• WD2XJU HUGHES NETWORK SYSTEMS, INC. 0116-EX-PL-2004

New experimental to operate in 1626-1650 MHz for testing Inmarsat terminals. Fixed: San Diego (San Diego), CA

WD2XGX GENERAL ATOMICS AERONAUTICAL SYSTEMS, INC. 0264-EX-PL-2003

New experimental to operate on 5.3, 5.35, 5.8 and 5.85 GHz for UAV demonstration and testing. Mobile: Gila Bend (MARICOPA), AZ

• WD2XGZ GENERAL ATOMICS AERONAUTICAL SYSTEMS, INC. 0265-EX-PL-2003

New experimental to operate on 5.3, 5.35, 5.8 and 5.85 GHz for UAV demonstration and testing. Mobile: Sells (PIMA), AZ

WD2XGY GENERAL ATOMICS AERONAUTICAL SYSTEMS, INC. 0266-EX-PL-2003

New experimental to operate on 5.3, 5.35, 5.8 and 5.85 GHz for UAV demonstration and testing. Mobile: Tucson (PIMA), AZ

• WD2XIM LOCKHEED MARTIN CORPORATION 0058-EX-PL-2004

New experimental to operate under a Government contract.

Fixed & Mobile: 14,000 m maximum altitude at Ft. Worth (Tarrant), TX;

14,000 m maximum altitude, within the two rectangles defined by 30N, 98 W; 30N, 94W; 26, 30'N, 98W; 26, 30'N, 94W; and 30N, 94W; 30N, 89W; 28N, 94W; 28N, 89W;

States of TX, NM, OK, AR, LA, AZ, and CA

• WD2XJQ MAXBAND, LLC 0102-EX-PL-2004

New experimental to operate in 25.27-25.45 GHz and 26.125-26.305 GHz for point-to-multipoint equipment evaluation. Fixed & Mobile: Herndon (Fairfax), VA